(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PTH-20404/08

Total Pages in this Submission **26** 

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Trans invent				r fi	iling under 35	U.S	.C. 111(a) and 3	7 C.F.R. 1.53	(b) is a new utility patent a	oplication for an	
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and in	vente	ed by:									
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If a C	ONT	INUA	TION	۱P	PLICATION,	chec	k appropriate bo	x and supply	the requisite information:		
, , (	Conti	nuati	on [		Divisional	X	Continuation-i	n-part (CIP)	of prior application No.:	10/453,366	
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	Conti		ion [	_	Divisional		Continuation-i	n-part (CIP)	of prior application No.:		
Encic	osed a	are.					Application	Elements			
1.	×	Filin	a fee a	s c	alculated and	d trar	smitted as desc	ribed below			
2.	×	Spe	cification	on i	having		16	pages and ir	ncluding the following:		
	a.	×	Descriptive Title of the Invention								
	b.	×	Cross	Re	eferences to	Relat	ed Applications	(if applicable)			
	C.		State	ne	nt Regarding	Fede	erally-sponsored	Research/De	velopment (if applicable)		
	d.   Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix										
	e.	X	Background of the Invention								
	f.	×	Brief Summary of the Invention						SUBBOALAPEEV3		
	g.	×	Brief	)e:	scription of th	e Dra	awings (if filed)		, [433] [[] [] [] []		
	h.	X	Detailed Description								
	i. ⊠ Claim(s) as Classified Below						ow		25006 PATENT TRADEMARK OFFICE		
	j.	j. 🛭 Abstract of the Disclosure									

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#### Applicati n Elements (Continued) 3. A Drawing(s) (when necessary as prescribed by 35 USC 113) Formal **Number of Sheets** a. 🛛 Informal **Number of Sheets** b. 🔲 Oath or Declaration a. Newly executed (original or copy) Unexecuted Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney DELETION OF INVENTOR(S) d. 🗆 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Application Data Sheet (See 37 CFR 1.76) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. 🔲 Paper Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) Copies of IDS Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing

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#### **Accompanying Application Parts (Continued)** 17. Applicant claims small entity status. See 37 CFR 1.27. ☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted: 18. Additional Enclosures (please identify below): Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) 19. Dursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. Warning An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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#### **Fee Calculation and Transmittal**

#### **CLAIMS AS FILED** #Filed #Allowed For #Extra Rate Fee - 20 = \$45.00 **Total Claims** 25 5 \$9.00 3 0 \$42.00 \$0.00 Indep. Claims - 3 = Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$375.00 \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$420.00

ΔI	A check in the amount of	\$420.00	to cover the filing fee is enclosed.								
$\boxtimes$	The Director is hereby author	07-1180									
	as described below.										
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Credit any overpayment.Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated:

September 8, 200

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Reg. No. 39,204

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